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Amendment

longitudinal axis, and wherein the other of the first annular and second members is nonrotatable about the longitudinal axis; and

c) means for flexing the first annular member into at least two spaced-apart points of contact with the second member and for sequentially flexing the first annular member to rotate the at least two points of contact about the longitudinal axis which rotates the rotatable one of the first annular and second members about the longitudinal axis, wherein the flexing means is nonrotatable about the longitudinal axis and is attached at least in part to the first annular member.

2. (Amended) A harmonic motor comprising:

A1
a) a first annular member having a longitudinal axis, wherein the first annular member is nonrotatable about the longitudinal axis and lies in a plane perpendicular to the longitudinal axis, and wherein the first annular member is flexible along a direction which lies in the plane;

b) a second annular member substantially coaxially aligned with the first annular member and lying in the plane, wherein the second annular member is rotatable about the longitudinal axis; and

c) means for flexing the first annular member into at least two spaced-apart points of contact with the second annular member and for sequentially flexing the first annular member to rotate the at least two points of contact about the longitudinal axis which rotates the second annular member about the longitudinal axis, wherein the flexing means is nonrotatable about the longitudinal axis and is attached at least in part to the first annular member.

A2
13. (Amended) A harmonic motor comprising:

a) a harmonic-gear-train outer gear having a longitudinal axis;

b) a harmonic-gear-train flex-spline gear having an inner circumference and disposed inside the outer gear, wherein one of the outer and flex-spline gears is rotatable about the longitudinal axis, and wherein the other of the outer and flex-spline gears is nonrotatable about the longitudinal axis; and

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c) means for flexing the flex-spline gear into two substantially diametrically opposite points of contact with the outer gear and for sequentially flexing the flex-spline gear to rotate the at least two points of contact about the longitudinal axis which rotates the rotatable one of the outer and flex-spline gears about the longitudinal axis, wherein the flexing means is nonrotatable about the longitudinal axis and is attached at least in part to the flex-spline gear.

14. (Amended) A harmonic motor comprising:

- a) a harmonic-gear-train outer gear rotatable about a longitudinal axis;
- b) a harmonic-gear-train flex-spline gear having an inner circumference, disposed inside the outer gear, and nonrotatable about the longitudinal axis; and
- c) means for flexing the flex-spline gear into two substantially diametrically opposite points of contact with the outer gear and for sequentially flexing the flex-spline gear to rotate the at least two points of contact about the longitudinal axis which rotates the outer gear about the longitudinal axis in a direction opposite the direction of rotation of the at least two points of contact, wherein the flexing means is nonrotatable about the longitudinal axis and is attached at least in part to the flex-spline gear.

REMARKS

Reexamination and reconsideration of the application as amended are requested. Support for the amended claims is found, for example, from the figures, from the "disposed on" language in claims 7-12, 15 and 17, and from the operation of the harmonic motor in the specification.

The examiner's rejection of claims 1-6, 8, 11, 13, 14 and 16 as being "anticipated", under 35 U.S.C. 102, is respectively traversed. The examiner rejects these claims as being unpatentable over Japan. Claims 3-6, 8 and 11 depend directly or indirectly from claim 2.

Claims 1 and 2 (and therefore also claims 3-6, 8 and 11) required the first annular member 12/42 to be flexible and now also require the flexing means 16 to be attached at least in part to the first annular member 12/42. Claims 13 and 14 required flexing means 16 for